

Message Text

UNCLASSIFIED

PAGE 01 MONTRE 00650 071735Z

ACTION EB-08

INFO OCT-01 AF-10 ARA-14 EA-12 EUR-12 NEA-10 ISO-00

CAB-05 CIAE-00 COME-00 DODE-00 DOTE-00 INR-10

NSAE-00 L-03 SS-15 NSC-05 /105 W

-----042603 080709Z /21

R 071650Z APR 78

FM AMCONSUL MONTREAL

TO SECSTATE WASHDC 272

FAA WASHINGTON

FAA ATLANTA

FAA BRUSSELS

FAA FORT WORTH

FAA HONOLULU

UNCLAS MONTREAL 650

FROM USREP DOWNS/ICAO

FAA/WASH FOR AOA-1, AIA-1, AED-1, AEM-6, ARD-1, ATF-1, AFS-1

FAA/ATLANTA FOR ASO-1, FAA/BRUSSELS FOR AEQ-1, FAA/FORT WORTH

FOR ASW-1, FAA/HONOLULU FOR APC-1

E.O. 11652: NA

TAGS: PORG, EAIR, ICAO

SUBJECT: ALL WEATHER OPERATIONS DIVISIONAL MEETING - APRIL 6
SESSION

1. SESSION STARTED WITH A FORCEFUL, BUT RELATIVELY POLITE UK
PRESENTATION OF DOPPLER SYSTEM. IT ATTEMPTED TO SHOW TRSB AS
MORE COMPLEX THAN DMLS, IMMATURE, AND SECOND-BEST.

2. THE USUAL ARGUMENTS WERE USED: SIMPLICITY AND ELEGANCE OF
DOPPLER, VERSATILITY OF COVERAGE, NON-USE OF COSTLY PHASE SHIFTERS,
EASIER MOINTORING.

3. UK SPEAKER SAID AWOP-VI RECOMMENDATION WAS PASSED BY VERY
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 MONTRE 00650 071735Z

NARROW MARGIN AND FOR THIS REASON AWOP REPORT SHOULD NOT HAVE
BEEN ENDORSED BY ANC. CONCLUSIONS WERE BASED ON ERRONEOUS
INFORMATION (BRUSSELS SCENARIO), IMPORPER INTERPRETATION OF
RENEWAL RATES AND FALSE COST FIGURES.

4. THE UK FURTHER STATED THAT TRSB AUTOMATIC COUPLING WAS
OBSERVED TO BE SLOW AND OCCASIONALLY WORSE THAN ILS.

5. ACTIVE, BUT INCONCLUSIVE QUESTION AND ANSWER PERIOD FOLLOWED.
MOST SIGNIFICANT QUESTIONS: WHY DOPPLER REJECTED IN USA (USSR),
DOES DMLS HAVE FLARE (FRG), MISSED APPROACH COVERAGE TO 60 DEGREES
DESIRABLE (AUSTRIA).

6. AFTERNOON SESSION DEDICATED TO ESTABLISHMENT OF WORKING GROUP
TOPIC SELECTION AND TERMS OF REFERENCE. SECTION 6 OF AWOP REPORT
WAS REVIEWED TO DETERMINE WHICH CONCLUSIONS AWOP PANEL AGREED ON
WITH ENOUGH UNANIMITY TO AVOID FURTHER DETAILED DISCUSSION AT
AWOD.

7. RETAINED FOR DISCUSSION WERE: INTRODUCTION (DATA CONSIDERATIONS),
ACCURACY, COVERAGE, MULTIPATH, OPERATIONAL CONSIDERATIONS,
MAINTAINABILITY, EFFECTS OF INTERFERING SIGNALS, GROUND EQUIPMENT
MONITORING, SYSTEM INTEGRITY, SITING OF GROUND
EQUIPMENT, FREQUENCY BANDS, SYSTEM COSTS, GROWTH POTENTIAL.

8. CONSIDERED NOT TO REQUIRE FURTHER DETAILED DISCUSSION IN
WORKING GROUPS: SYSTEM CAPACITY, PERFORMANCE, INTEGRITY AND
RELIABILITY, AIRBORNE EQUIPMENT MONITORING, WEATHER EFFECTS,
ADJACENT CHANNEL INTERFERENCE, HARDWARE REALIZATION, MODULARITY.

9. A FURTHER CONSIDERATION WAS THEN PROPOSED BY FRANCE FOR
ASSIGNMENT TO WORKING GROUPS: SYSTEM INTEGRATION. THEIR ADDITION
WILL BE DISCUSSED IN APRIL 17 SESSION.
UNCLASSIFIED

UNCLASSIFIED

PAGE 03 MONTRE 00650 071735Z

10. FIFTY-SIX STATES, FOUR CIVIL AVIATION ORGANIZATIONS, AND
ONE OBSERVER WERE REGISTERED AT COB.
HARPER

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: MEETINGS, MEETING REPORTS, NAVIGATIONAL AIDS, MICROWAVE EQUIPMENT
Control Number: n/a
Copy: SINGLE
Draft Date: 07 apr 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978MONTRE00650
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780152-0217
Format: TEL
From: MONTREAL
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780481/aaaacquo.tel
Line Count: 98
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 719ad4b4-c288-dd11-92da-001cc4696bcc
Office: ACTION EB
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 03 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3042257
Secure: OPEN
Status: NATIVE
Subject: ALL WEATHER OPERATIONS DIVISIONAL MEETING - APRIL 6 SESSION
TAGS: PORG, EAIR, ICAO, AWOD
To: STATE FAA
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/719ad4b4-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014